

# TERANG NUSA Sdn Bhd

510(k) Summary MAXITEX Neuro PF

K04/437

## 510(k) Summary

SEP 16 2004

Submitter Name	Terang Nusa Sdn Bhd
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Submitter Telephone	+60 9 7717171
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Contact Person	LOW, Chin Guan
Date of preparation	11 May 2004
Trade Name	MAXITEX NEURO PF
Common Name	Sterile surgical glove, Powderfree. Contain less than 50 microgram / gram of water extractable protein.
Classification	Surgeon's Glove
Legally marketed device to which substantial equivalence is being claimed.	The MAXITEX NEURO PF, described in this 510(k) is substantially equivalent to the Nutex Micro-Thin Surgical Gloves that is currently marketed.
Description of device	MAXITEX NEURO PF, powderfree surgical glove meets the requirements for surgical gloves described by the American Standard for Testing and Material ASTM D3577-01a <sup>62</sup> .
Intended Use of the device	MAXITEX NEURO PF surgical gloves are disposable and sterile devices intended to be worn by healthcare personnel to prevent cross contamination between the user and the patient during procedures.



**510 K Summary ( continued)**

Brief description of non-clinical tests	Test conducted per ASTM D3577-01a <sup>e2</sup> , ASTM D 412, ASTM D5712 indicates that the product meet the requirements. Primary Skin Irritation test ASTM F 719-81 and Dermal Sensitization Test ASTM F 720-81 (2002) indicates no sensitization or irritation.
Brief description of clinical tests	Not required
Conclusion drawn from clinical and non clinical tests	It can be concluded that MAXITEX NEURO PF surgical glove will perform according to the performance standards referenced and therefore meets ASTM standards., FDA requirements and labeling claims. This device is substantially equivalent to the currently marketed devices.
Additional information deemed necessary by the FDA	None



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

SEP 16 2004

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Mr. Chin-Guan Low  
Managing Director  
Terang Nusa Sdn Bhd  
1, Jalan 8, Pengkalan Chepa 2 Industrial Zone  
16100 Kota Bharu, Kelantan  
MALAYSIA

Re: K041437  
Trade/Device Name: MAXTEX NEURO PF Latex Powderfree Surgeon's Glove,  
Regulation Number: 878.4460  
Regulation Name: Surgeon's Glove  
Regulatory Class: I  
Product Code: KGO  
Dated: August 26, 2004  
Received: September 2, 2004

Dear Mr. Low:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4618. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,



Chiu Lin, Ph.D.

Director

Division of Anesthesiology, General Hospital,

Infection Control and Dental Devices

Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure



### 3. Indication for use Statement

510(k) Number : K041437

Device Name : MAXTEX NEURO PF  
Latex Powderfree Surgeon's Glove, polymer coated  
and contains 50 micrograms or less of total water  
extractable protein per gram.

Indication for use :

This Surgeon's glove is a device made of natural rubber intended to be worn by operating room personnel to protect a surgical wound from contamination.

Prescription Use \_\_\_\_\_ AND/OR Over the counter X  
(Part 21 CFR 801 Subpart D) (21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE – CONTINUE ON ANOTHER  
PAGE IF NEEDED)

Concurrence of CDHR Office of Device Evaluation (ODE)

Ken Mulby  
(Division Sign-Off)  
Division of Anesthesiology, General Hospital,  
Infection Control, Dental Devices  
510(k) Number: K041437